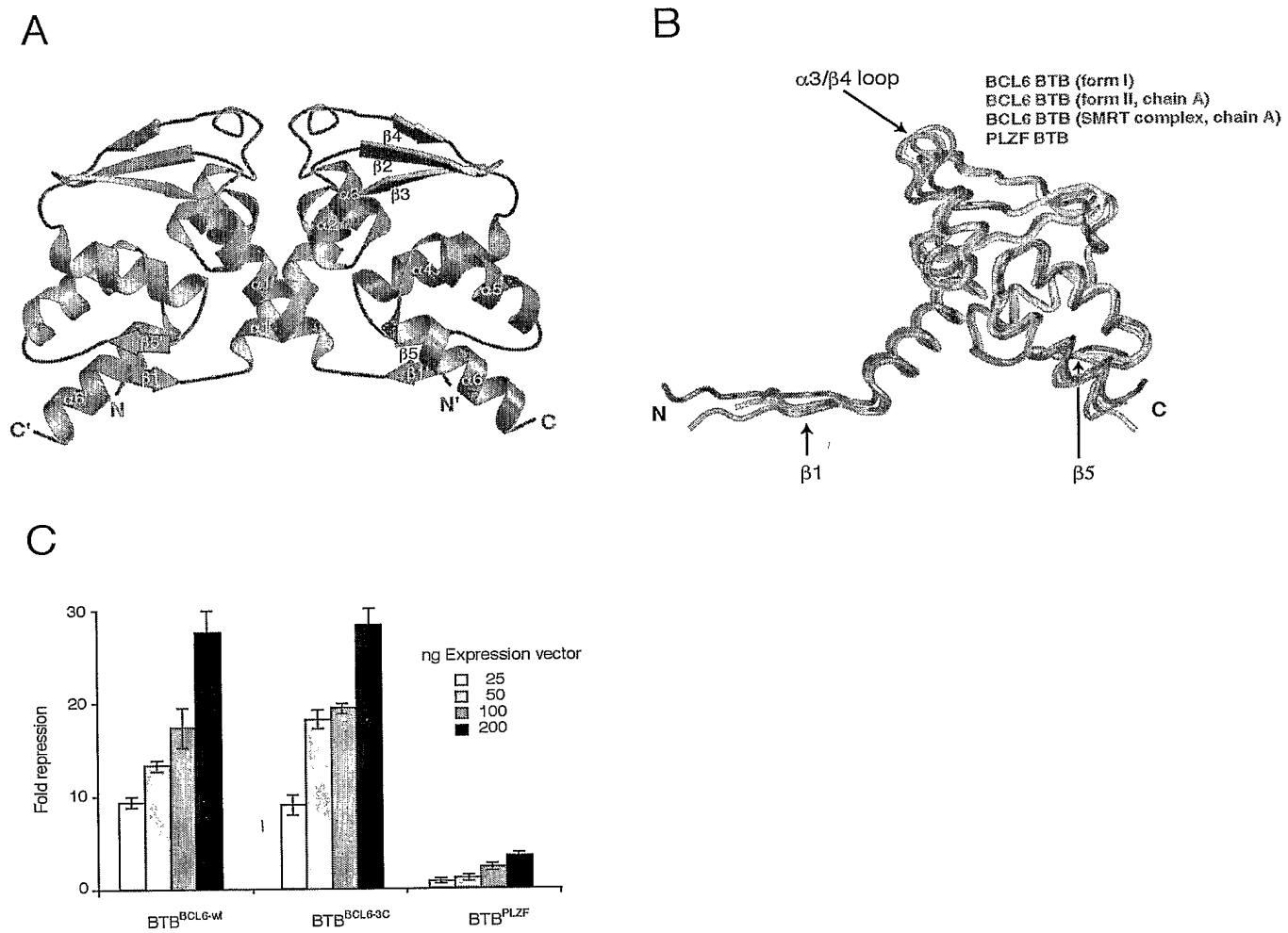


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**FIG. 1**

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## FIG. 2

A

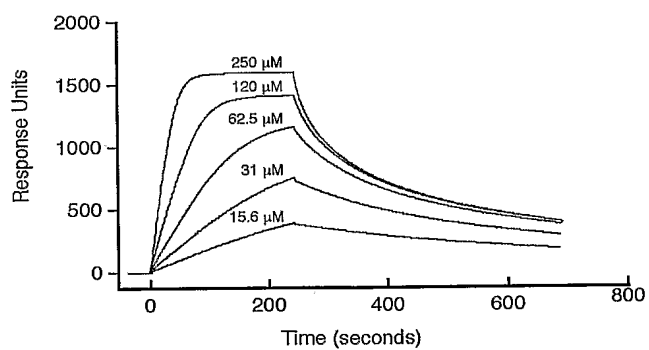


B

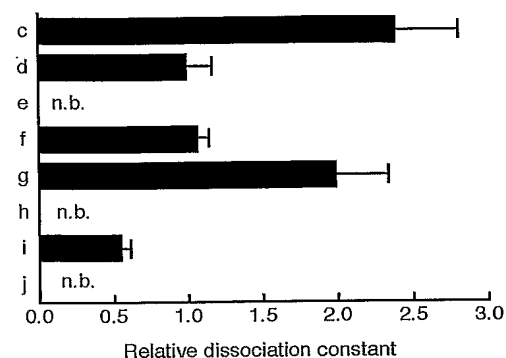
mNCoR 1351-**GI**TTIKEMGRSIHEIPRODILTQES**RM**TPVVQ-1383  
 hSMRT 1414-LVATV**K**AGRSIHEIP**REEL**.....**RM**TP**EL**PL-1441



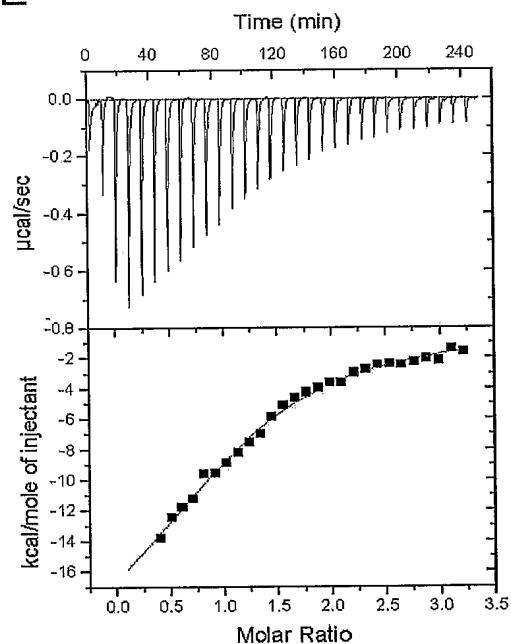
C



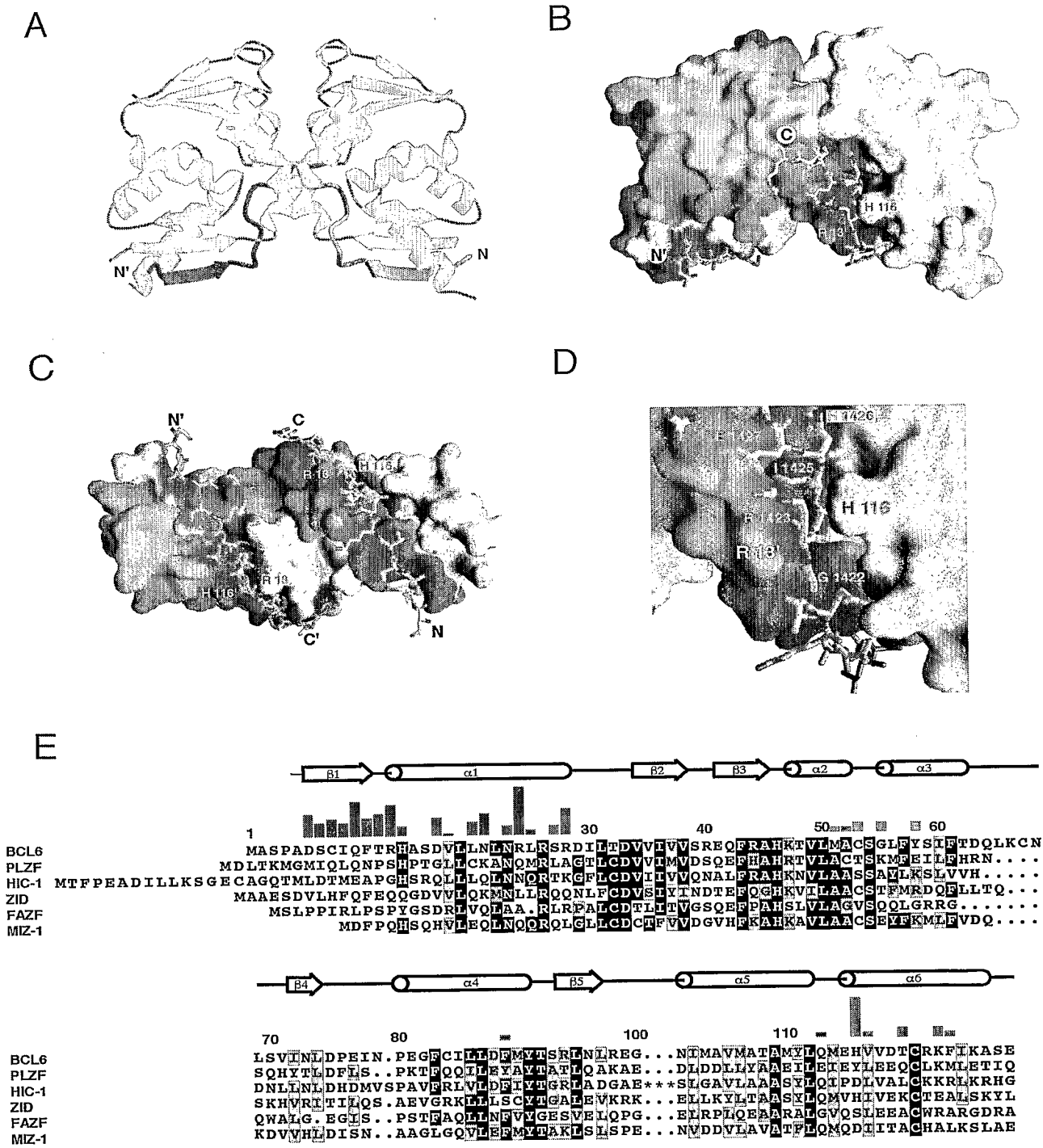
D



E

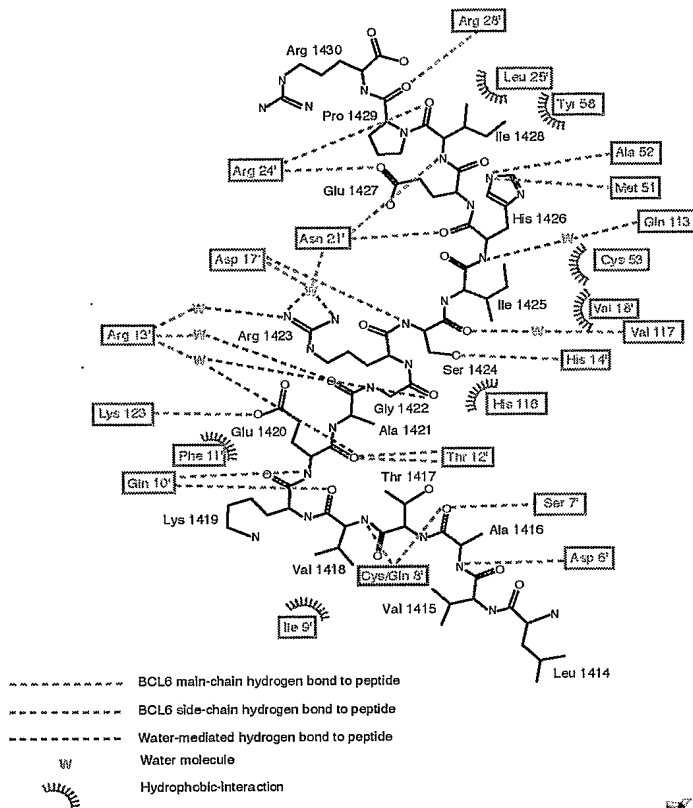


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FIG. 3

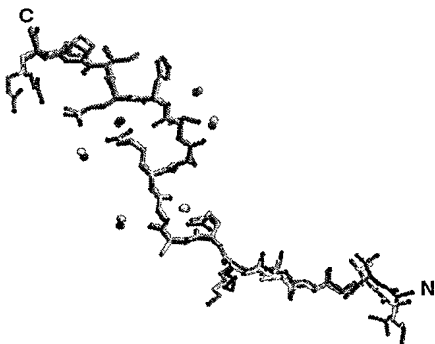


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**FIG. 4**

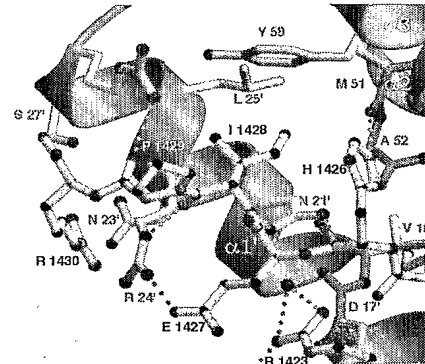
A



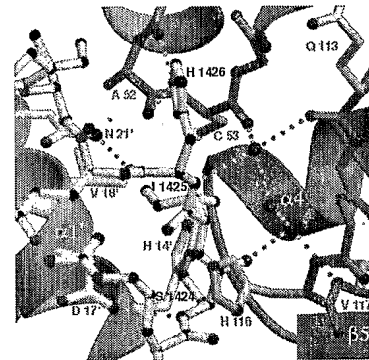
E



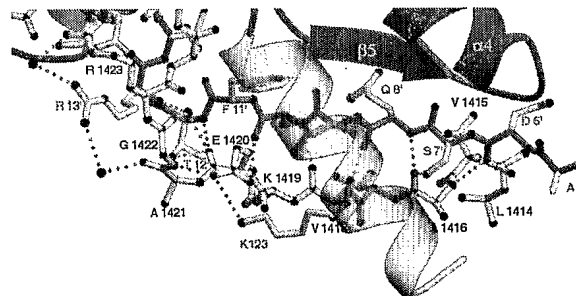
B



C



D

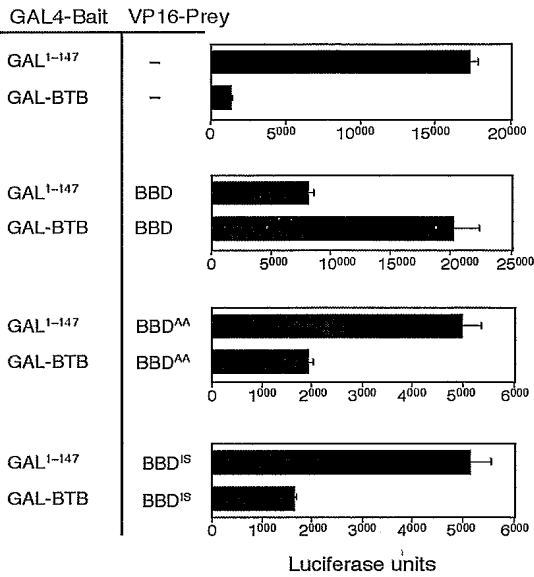


F

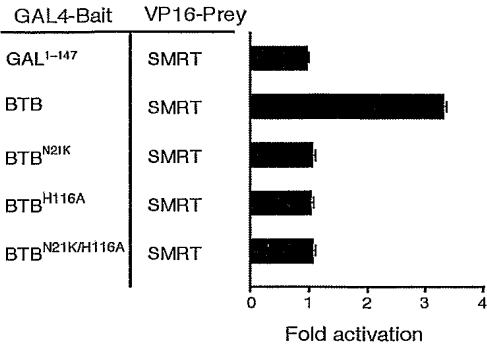
Western blot analysis of SMRT fusion and BTB<sup>BCL6</sup> expression. The blot shows bands for SMRT fusion (top) and BTB<sup>BCL6</sup> (bottom) across lanes L, FT, W, and E for each cell line. Molecular weight markers are indicated on the left at 31, 21, 14, and 6 kDa.

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FIG. 5

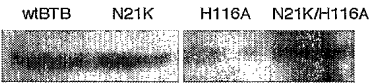
A



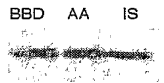
B



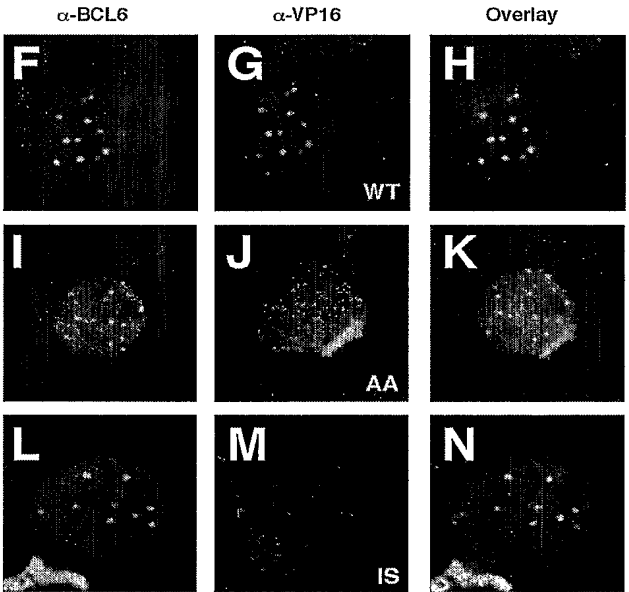
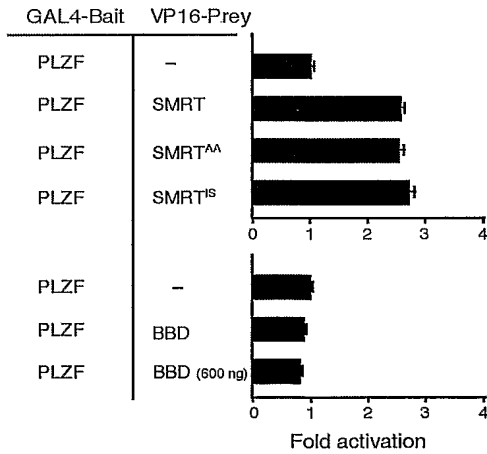
C



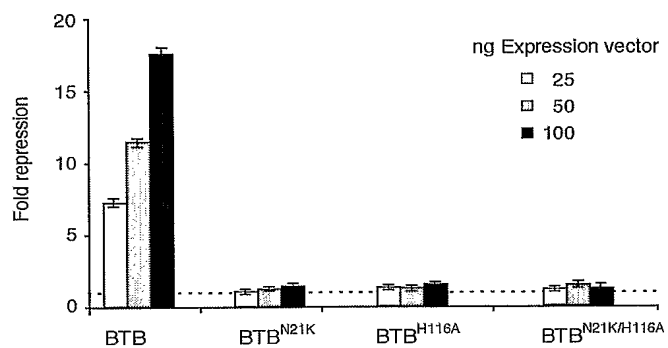
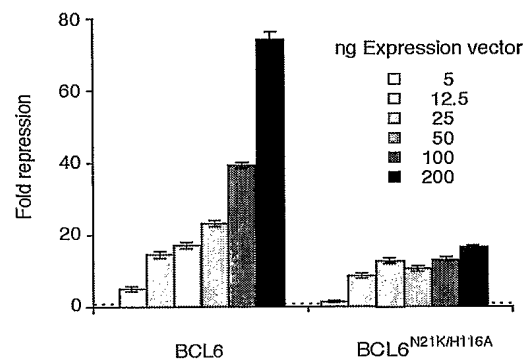
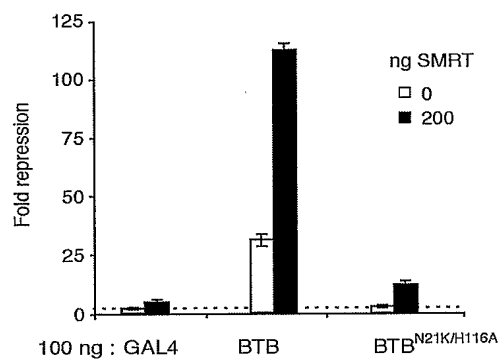
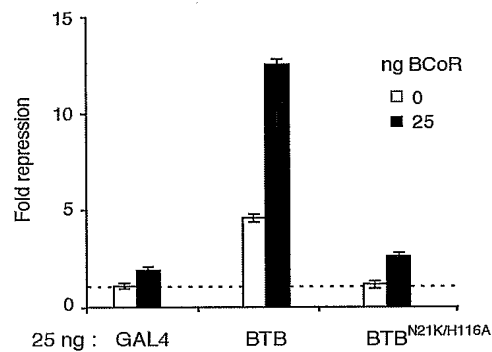
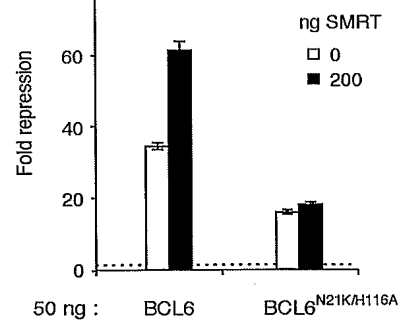
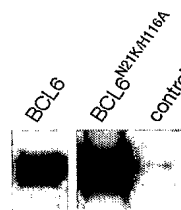
D



E

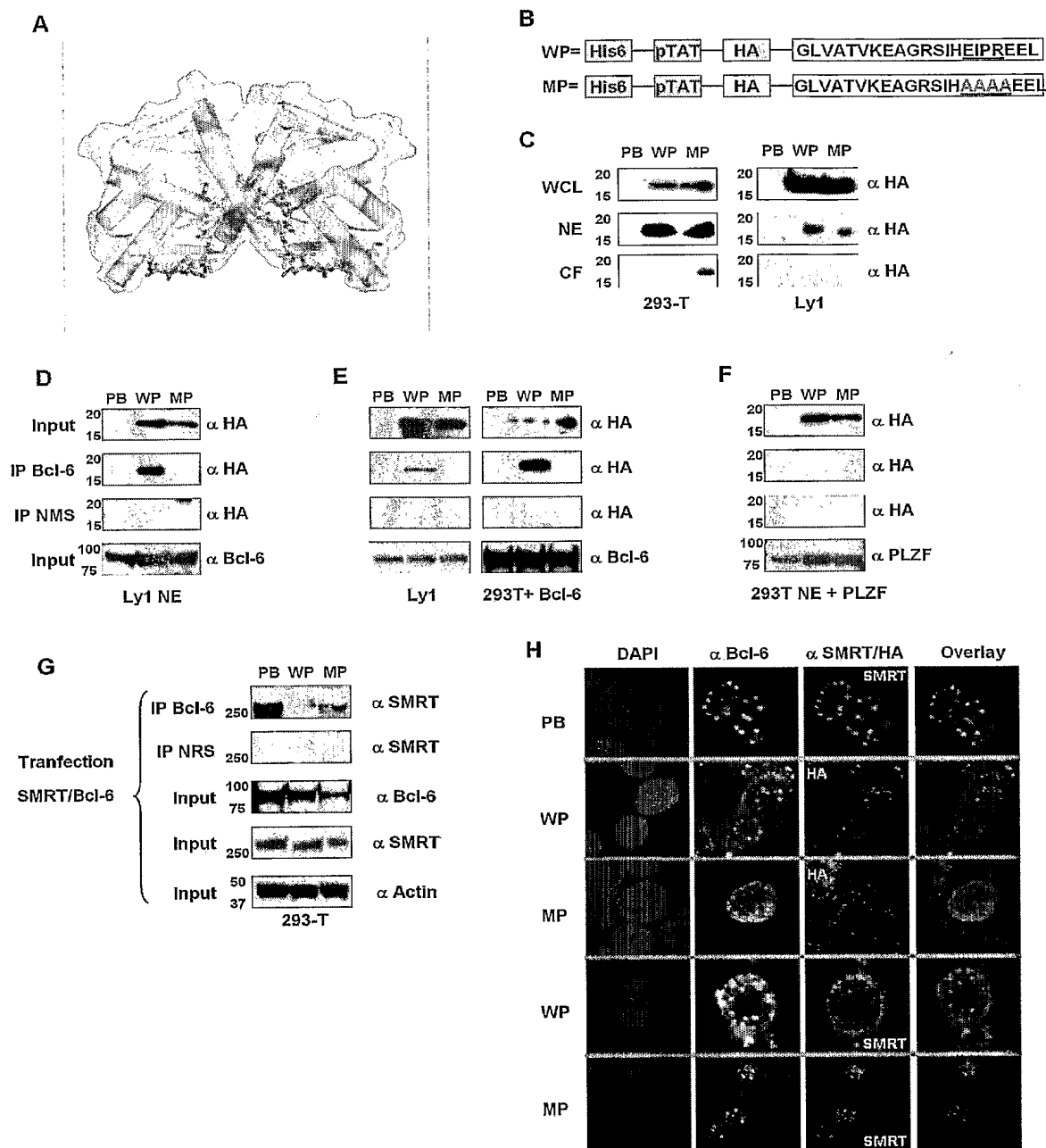


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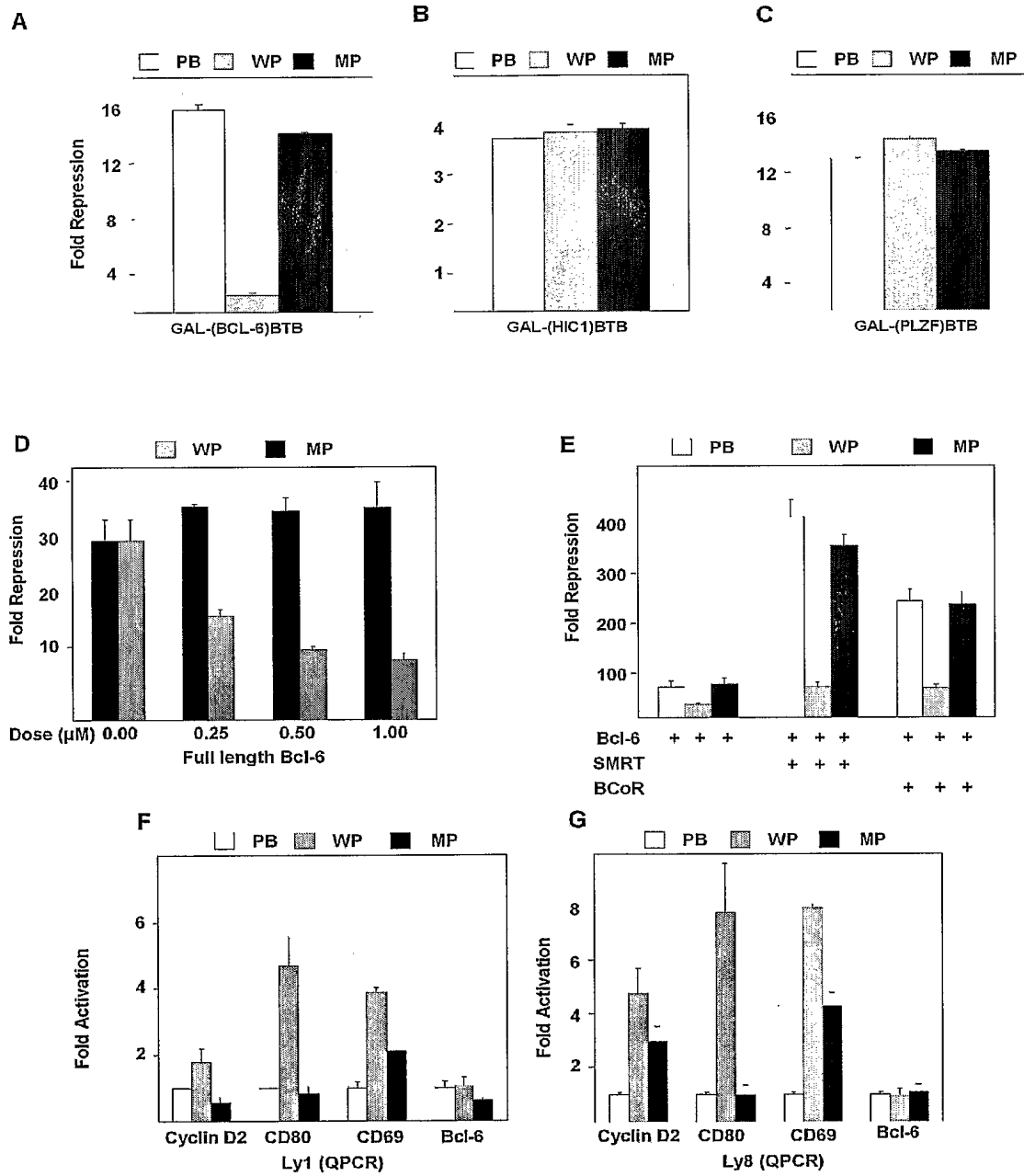
**A****B****C****D****E****F**

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## FIG. 7

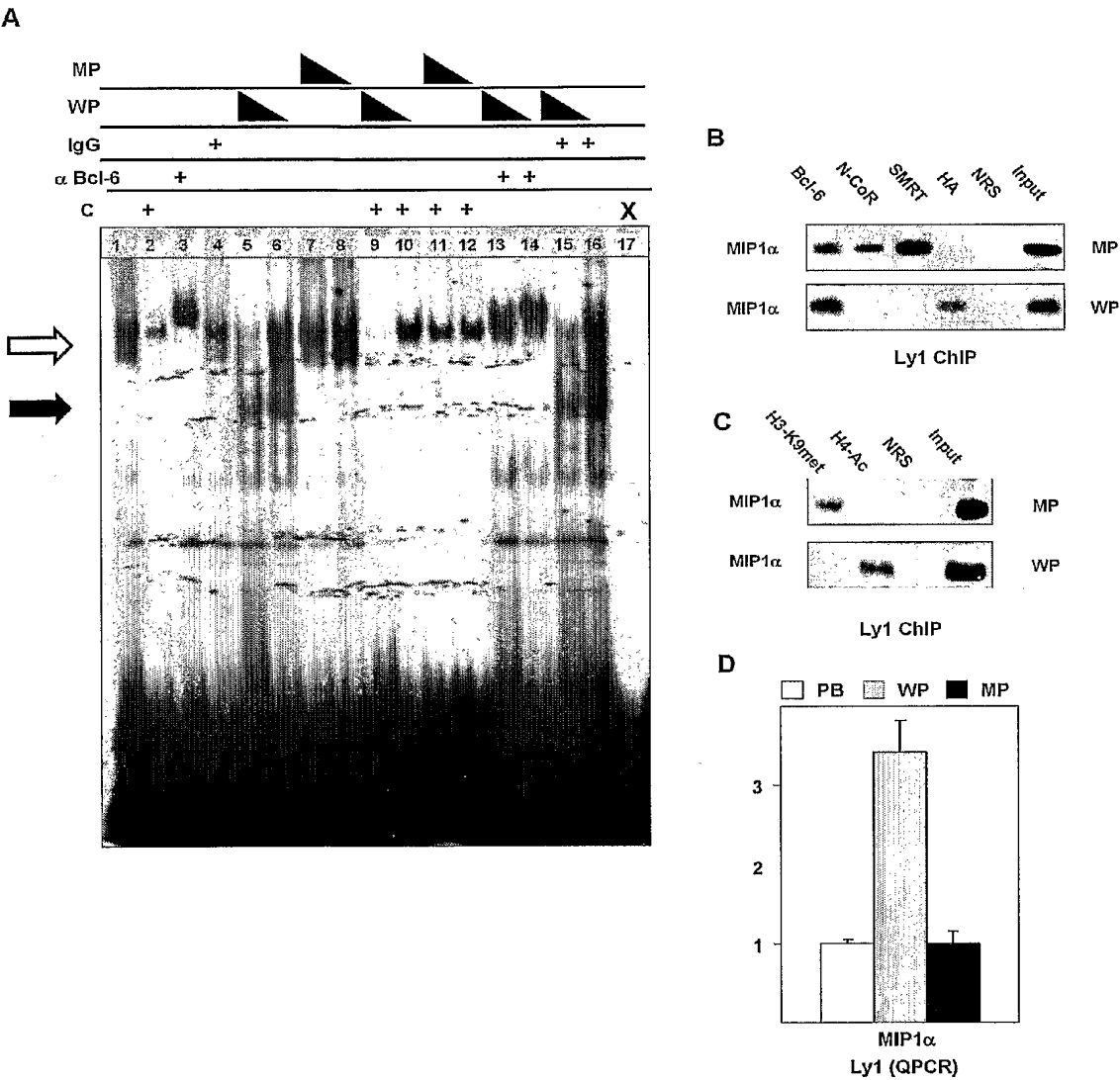


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**FIG. 8**



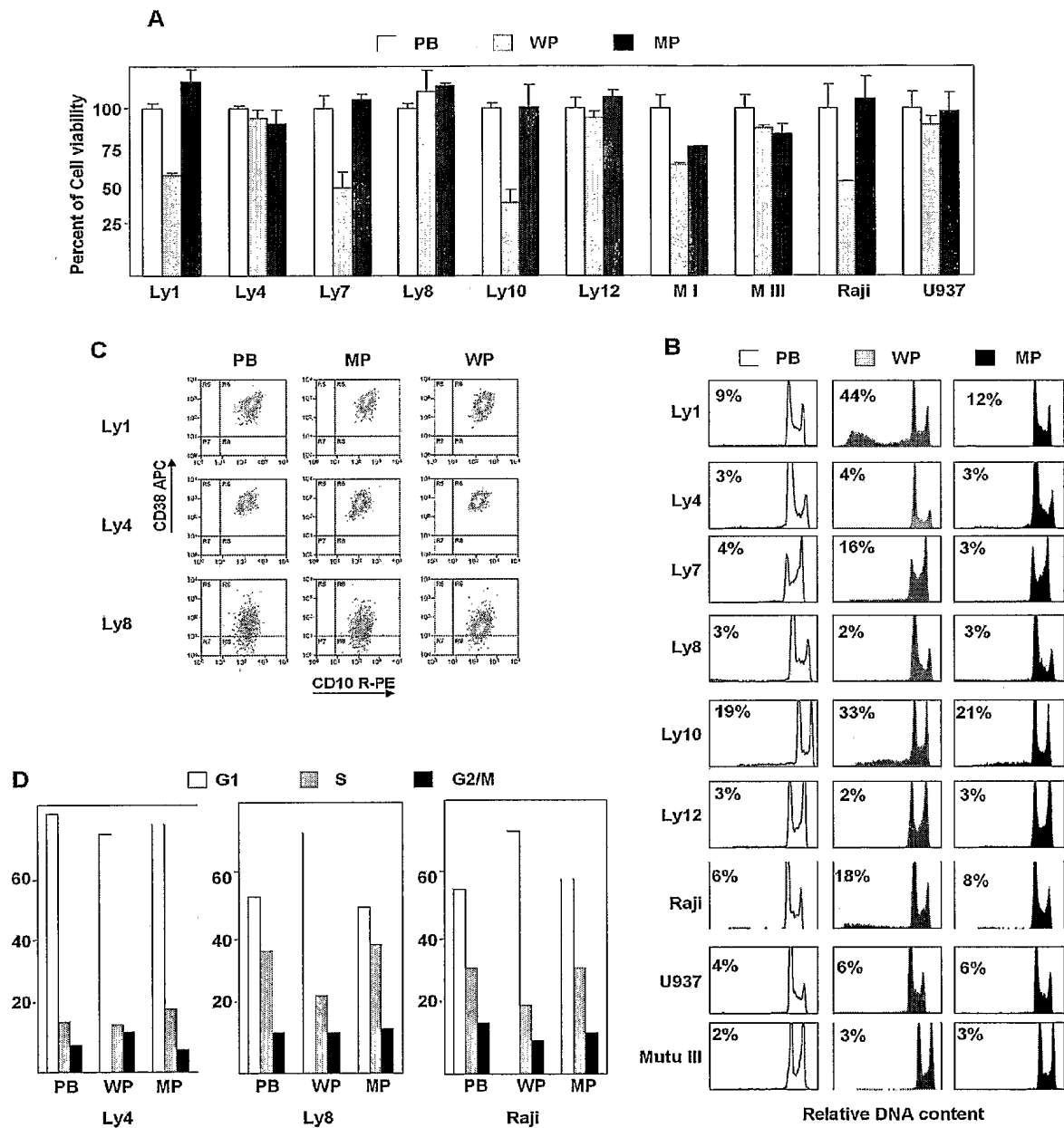


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FIG. 9

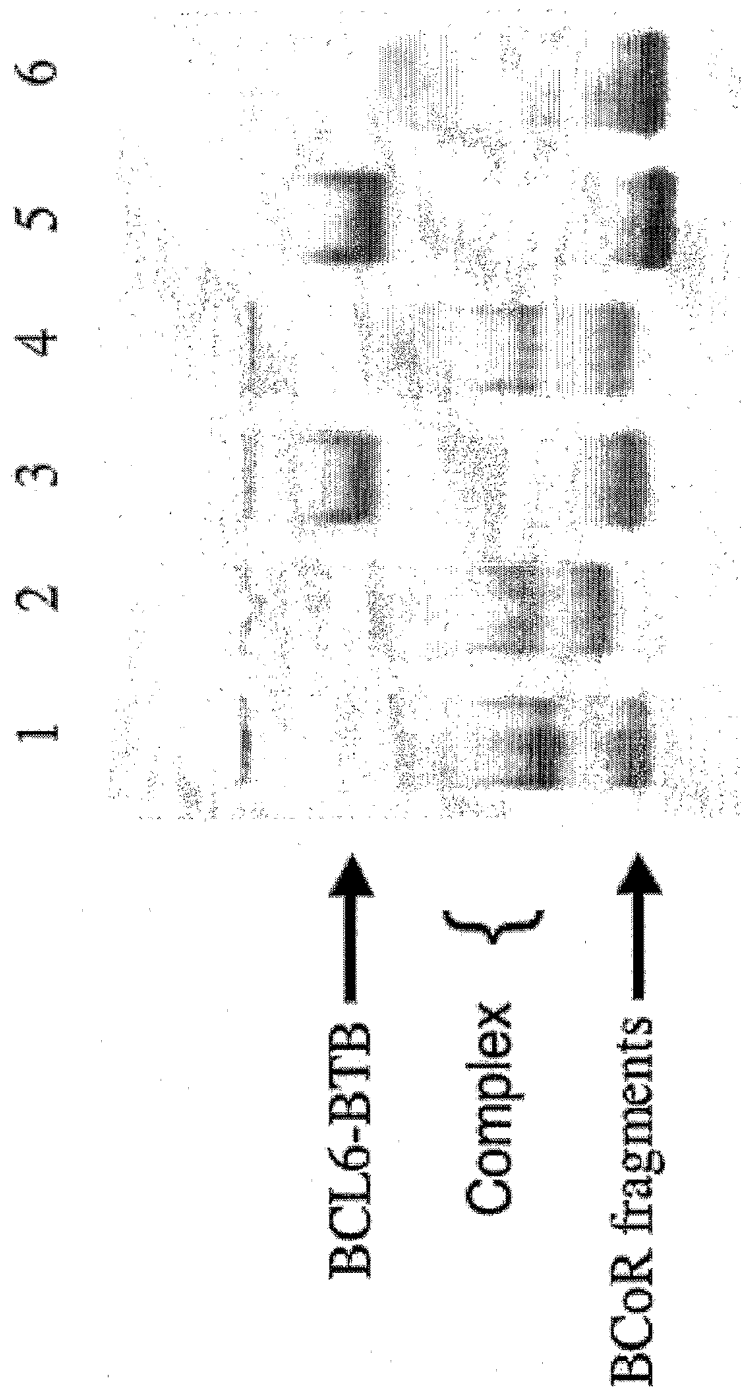


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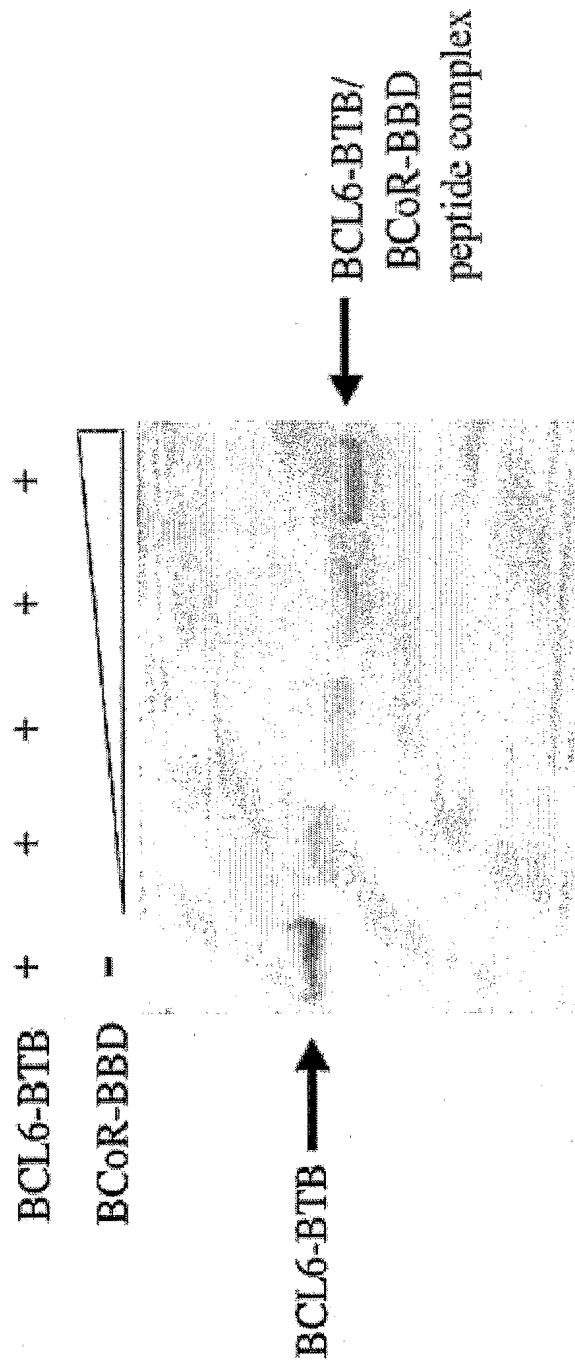
## FIG. 10



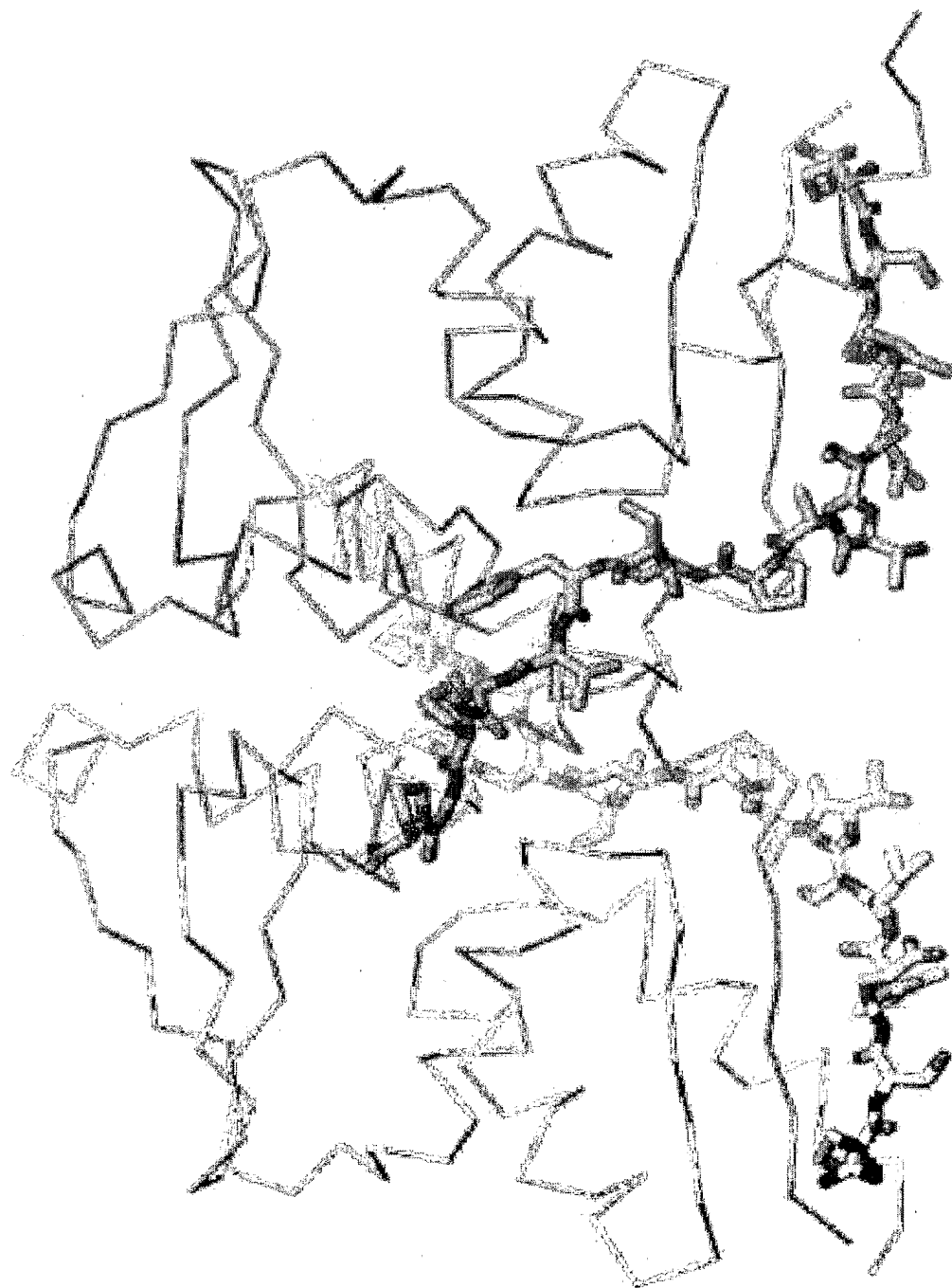
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FIG. 11



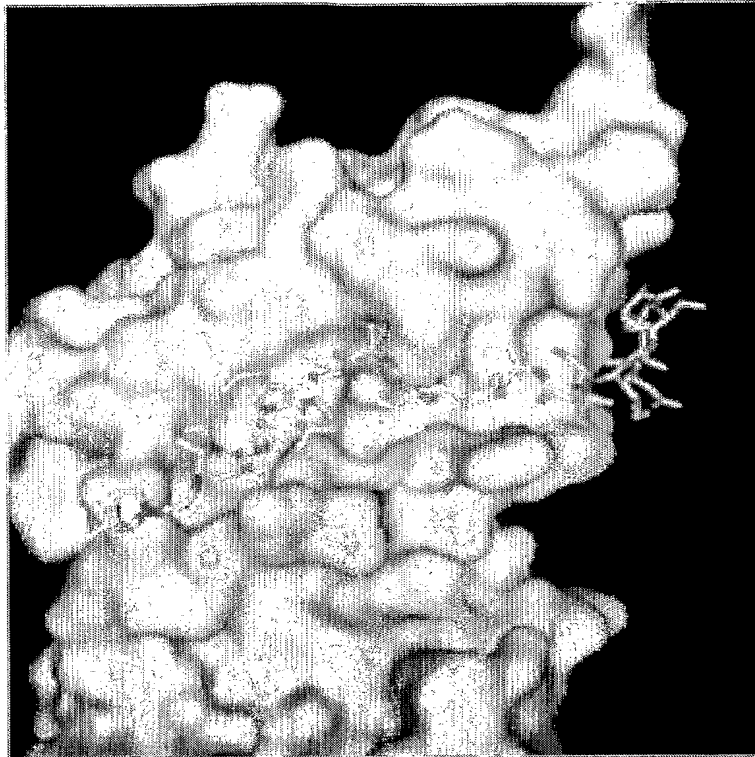
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FIG. 12



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**FIG. 13**



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FIG. 14

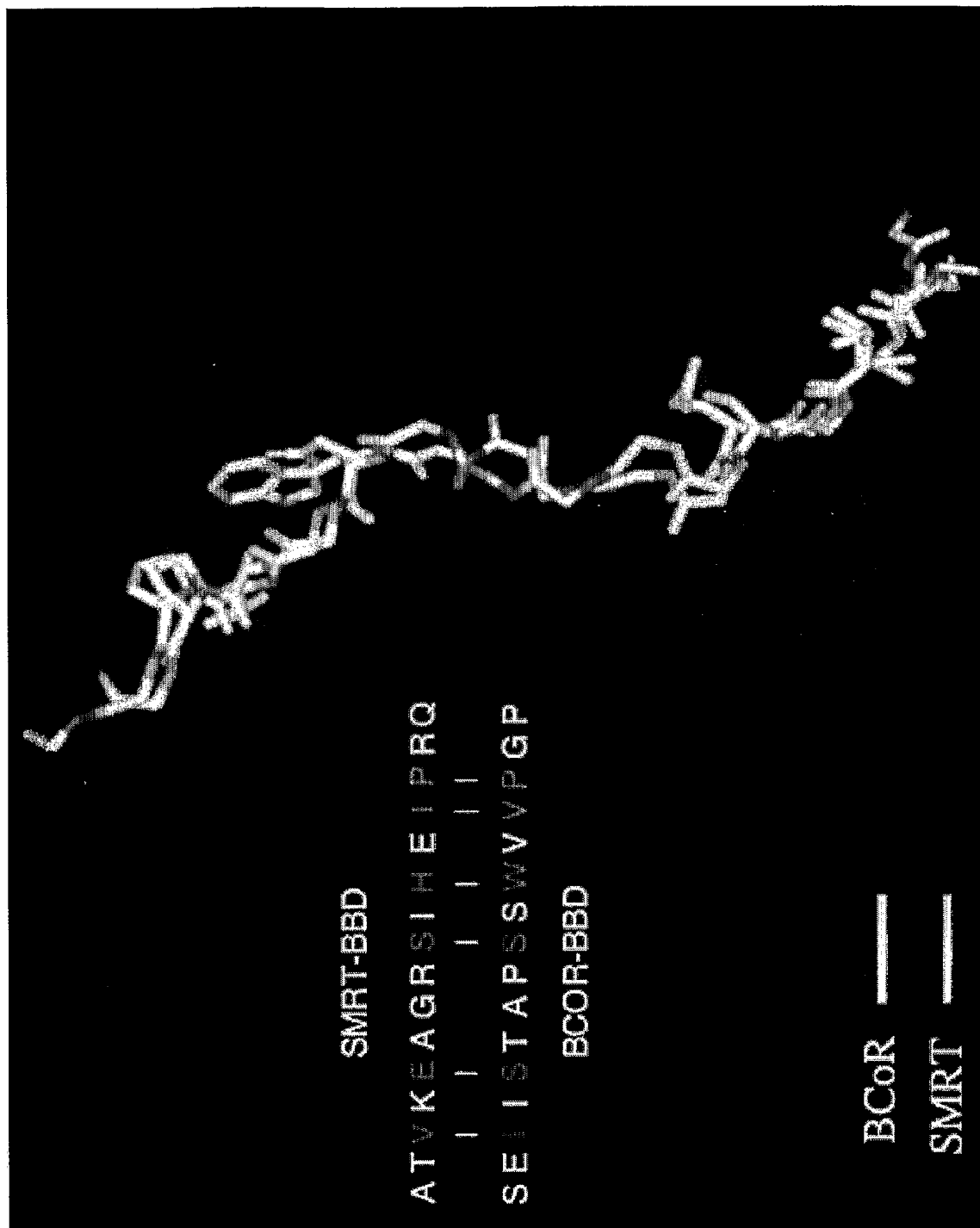


BCoR



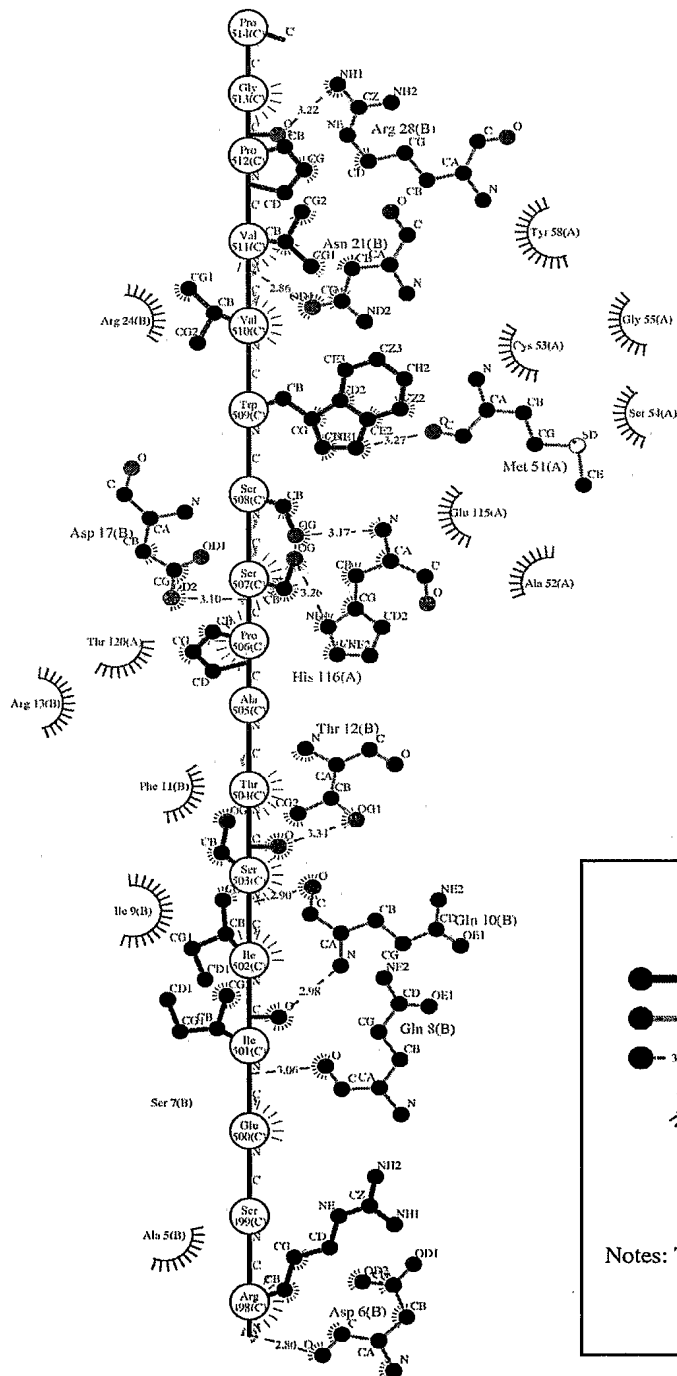
SMRT

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## FIG. 16



### Key

- BCoR covalent bonds (side chains)
- BCL6 covalent bonds
- Hydrogen bond and its length (Å)
- BCL6 residues involved in hydrophobic contact(s)
- Corresponding BCoR atoms involved in hydrophobic contact(s)

Notes: The BCoR mainchain is represented schematically  
 Chains A and B are BCL6 BTB domain dimer  
 Chain C is BCoR BBD